

PCT09

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/913,558

DATE: 08/30/2001

TIME: 07:33:12

Input Set : A:\RTSP-161.txt

Output Set: N:\CRF3\08302001\I913558.raw

Does Not Comply
Corrected Diskette Needed

5 <110> APPLICANT: Brett P. Monia
6 Lex M. Cowser
7 ISIS PHARMACEUTICALS, INC.
9 <120> TITLE OF INVENTION: ANTISENSE MODULATION OF SMAD5 EXPRESSION
11 <130> FILE REFERENCE: RTSP-0161
C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/913,558
C--> 14 <141> CURRENT FILING DATE: 2001-08-14
16 <150> PRIOR APPLICATION NUMBER: US 09/256,492
17 <151> PRIOR FILING DATE: 1999-02-23
19 <160> NUMBER OF SEQ ID NOS: 47

ERRORED SEQUENCES

696 <210> SEQ ID NO: 47
697 <211> LENGTH: 18
698 <212> TYPE: DNA
699 <213> ORGANISM: Artificial Sequence
701 <220> FEATURE:
702 <223> OTHER INFORMATION: Antisense Oligonucleotide
704 <400> SEQUENCE: 47
705 tgatattctg ctccccaa
E--> 706 (1)
E--> 709 (2) *delete*

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VERIFICATION SUMMARY

DATE: 08/30/2001

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Input Set : A:\RTSP-161.txt

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L:13 M:270 C: Current Application Number differs, Replaced Application Number

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:706 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:18 SEQ:47

M:254 Repeated in SeqNo=47